Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 08 Dec 2024 until 23:59 on Monday 09 Dec 2024

Forecast Issued on Sunday 08 Dec 2024 at 02:15

Confidence: High for transition to dry, settled weather during Sunday with winds easing Sunday night. High confidence settled conditions and much lighter winds during first half of next week.

Headline for Sunday 08 Dec 2024: Very windy and bitterly cold. A few light showers and some sunshine.

Mountain weather hazards on Sunday 08 Dec 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	30%	30%	30%	30%	20%

Forecast for Sunday 08 Dec 2024

Weather: A few light showers mostly towards the east of the National Park, wintry on higher tops. Otherwise mainly dry with sunny or clear periods.

Chance of cloud-free hill tops above 800m: 70%, best chances over fells west of Windermere.

Low cloud and visibility: Generally very good visibility with clouds above about 700 to 800m, more extensive in east, patchy over western fells.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 08 Dec 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	60/70 N	63/74 N	54/66 N	45/56 N	43/53 NE	42/52 NE	40/50 NE
600	42/53 N	45/57 N	43/56 N	37/49 N	32/43 N	29/40 NE	28/38 NE
300	10/38 N	13/43 N	18/48 N	14/40 N	11/35 N	10/33 N	10/31 NE
Valley	15/45 N	15/47 N	14/40 N	12/33 N	13/34 N	12/33 N	14/34 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-14	-2/-13	-1/-11	-0/-10	0/-9	0/-8	0/-8
600	-0/-10	0/-9	2/-7	2/-6	2/-5	2/-5	2/-4
300	2/-2	3/-2	4/-1	4/0	4/1	4/1	5/1
Valley	4/-1	5/0	7/3	7/4	7/3	7/4	7/3
Freezing Level*	400m	600m	800m	900m	900m	900m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very difficult walking conditions in very strong winds with temperatures close to freezing.

Forecast for Monday 09 Dec 2024

Weather: A dry day with some sunshine, best again over western fells. Winds continuing to ease down.

Maximum wind: Northeast winds, average speeds 20mph gusts 35mph on the tops in the morning, reducing 15mph during afternoon.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Very good visibility with occasional cloud cover above about 700 to 800m.

Temperature: **Valleys:** Minus 1 Celsius rising to plus 6 Celsius.
At 800m: Plus 1 Celsius.
Freezing level: 900m.

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Mountain Weather Forecast

Ground Conditions Supplement

Date: Saturday 7 December.Location: Helvellyn summit at 12:37. Full report: Wild and stormy across the Lakeland Fells today! Storm Darragh brought heavy overnight rain which initially returned Helvellyn through to summit height to being wet and cold, but snow and ice free. However, a drop in temperature during the day quickly had ice reforming on exposed ridges and rocky areas above 800m, rain turned to hail and snow flurries which was lying as only a light dusting often blown into hollows and down wind areas. Gusts today were recored at 68.7mph. The now iced ridges and exposed rocky areas above about 800m combined with a fresh dusting of snow on top mean much care will be needed, micro spikes would be advisable if tackling any routes, particularly the exposed ridge lines. Tomorrow we can expect the precipitation to have eased and the Fells to have less persistent cloud cover, however the freeze line will remain at around 800m meaning icy conditions will persist above this height. The wind will again be gusty with significant windchill so full winter clothing will be essential. Temperature: minus 0.4C. Maximum wind speed 68.7mph. Wind chill: minus 2.9C. Average wind speed: 18.5mph

Issued at: 02:15 on Sun 08 Dec 2024

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